

PTO/SB/21 (01-03)

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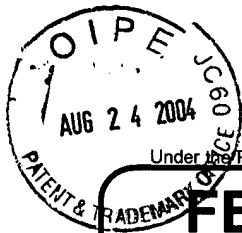
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/446,523	
	Filing Date	December 28, 1999	
	First Named Inventor	Gerd Altmeyer et al	
	Art Unit	1723	
	Examiner Name	J. W. Drodge	
Total Number of Pages in This Submission	6	Attorney Docket Number	39252

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input checked="" type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks Request for Clarification Regarding Drawings Response to Interview Summary Receipt Postcard	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual	Mark S. Bicks, Esq. ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P.	
Signature		
Date	August 24, 2004	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 			
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Signature		Date	

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)-0-

Complete if Known

Application Number	09/446,523
Filing Date	December 28, 1999
First Named Inventor	Gerd Altmeyer et al.
Examiner Name	1723
Art Unit	J. W. Drodge
Attorney Docket No.	39252

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☒ None☐ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

18-2220

Roylance, Abrams, Berdo & Goodman, L.L.P.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims		Fee from below		Fee Paid
Total Claims	<input type="text"/>	-20** =	<input type="text"/>	X	<input type="text"/>	
Independent Claims	<input type="text"/>	- 3** =	<input type="text"/>	X	<input type="text"/>	
Multiple Dependent						

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Mark S. Bicks	Registration No. (Attorney/Agent)	28,770	Telephone	(202) 659-90
Signature		Date	August 24, 2004		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: - :
GERD ALTMAYER ET AL. : PATENT
Serial No.: 09/446,523 : Art Unit: 1723
For: FILTER ELEMENT WITH PLASTIC : Examiner: J. W. Drodge
FILTER CASING :


REQUEST FOR CLARIFICATION REGARDING DRAWINGS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The August 11, 2004 Notice of Allowability indicates that the drawings filed on December 28, 1999 are accepted by the Examiner. However, an objection was raised during the prosecution of this application to which applicants responded by filing a Submission of Corrected Formal Drawings on or about April 10, 2003 (copy enclosed). The status of this Submission and information on the acceptance of that corrected drawing is requested.

Respectfully submitted,


Mark S. Bicks
Reg. No. 28,770

ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P.
1300 19th Street, N.W., Suite 600
Washington, D.C. 20036
(202) 659-9076
Dated: Aug 24, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

GERD ALTMAYER ET AL.

Serial No.: 09/446,523

Filed: December 28, 1999

For: FILTER ELEMENT WITH PLASTIC
FILTER CASING

PATENT

Art Unit: 1723

Examiner: J. W. Drodge

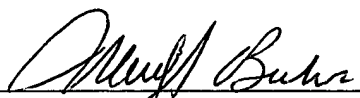
RESPONSE TO INTERVIEW SUMMARY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Interview Summary appended to the August 11, 2004 Notice of Allowability, the undersigned submits that the substance of the telephone interview conducted on August 5, 2004 is accurately and adequately reflected in the Interview Summary.

Respectfully submitted,


Mark S. Bicks
Reg. No. 28,770

ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P.
1300 19th Street, N.W., Suite 600
Washington, D.C. 20036
(202) 659-9076

Dated: Aug 24, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

GERD ALTMeyer ET AL.

Serial No.: 09/446,523

Filed: December 28, 1999

For: FILTER ELEMENT WITH PLASTIC
FILTER CASING

PATENT

Art Unit: 1723

Examiner: M. Ocampo

SUBMISSION OF CORRECTED FORMAL DRAWING

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith is a corrected formal drawing of Figure 1 for the above-identified application, adding an arrow only to show the direction of flow of the cleaned out fluid out of outlet opening 42 as described on page 9, lines 1-3. Entry and acceptance of this drawing is requested.

Respectfully submitted,

Mark S. Bicks
Reg. No. 28,770

Roylance, Abrams, Berdo & Goodman, L.L.P.
1300 19th Street, N.W., Suite 600
Washington, D.C. 20036
(202) 659-9076

Dated: Apr. 10, 2003